		A 114(-)	
	Application No.	Applicant(s)	/
A	10/084,128	MUSCHETTO, JAME	S EDWARD
Notice of Allowability	Examiner	Art Unit	
	Sara M Hanne	2179	
The MAILING DATE of this communication a All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL- NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATEN of the Office or upon petition by the applicant. See 37 CFR 1.	IS (OR REMAINS) CLOSED in 85) or other appropriate communication is s	this application. If not included inication will be mailed in due or	d ourse. THIS
1. This communication is responsive to			
2. ⊠ The allowed claim(s) is/are <u>1-10</u> .			
3. $igotimes$ The drawings filed on <u>2/28/02</u> are accepted by the Exa	miner.		
4. Acknowledgment is made of a claim for foreign priorit a) All b) Some* c) None of the: 1. Certified copies of the priority documents h 2. Certified copies of the priority documents h 3. Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDO THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be supplied to the priority documents he supplied that the priority documents has a complete the priority documents has a complete that the priority documents have a complete th	nave been received. If a very been received in Application of this communication to file DNMENT of this application.	n No I in this national stage application in this national stage application in the requal to the requirement to the req	uirements
INFORMAL PATENT APPLICATION (PTO-152) which	gives reason(s) why the oath or	declaration is deficient.	
6. CORRECTED DRAWINGS (as "replacement sheets")			
(a) ☐ including changes required by the Notice of Drafts	•	(PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examir Paper No./Mail Date	ner's Amendment / Comment or	in the Office action of	
Identifying indicia such as the application number (see 37 CF each sheet. Replacement sheet(s) should be labeled as such			ack) of
7. DEPOSIT OF and/or INFORMATION about the deattached Examiner's comment regarding REQUIREMENT			ote the
Attachment(s)			
1. Notice of References Cited (PTO-892)		ormal Patent Application (PTO-	·152)
2. Notice of Draftperson's Patent Drawing Review (PTO-94		mmary (PTO-413), Mail Date	
 Information Disclosure Statements (PTO-1449 or PTO/S Paper No./Mail Date <u>5/24/02</u>, <u>11/15/02</u> Examiner's Comment Regarding Requirement for Deposit 	5B/08), 7.	Amendment/Comment Statement of Reasons for Allow	/ance
of Biological Material	9.	BALMUYNH MARY EXAMINER	
U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)	Notice of Allowability	Part of Paper No./Ma	il Date 20040906

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DETAILED ACTION

Allowable Subject Matter

- 1. Claims 1-10 are allowed over the prior art of record.
- 2. The following is an examiner's statement of reasons for allowance: The Prior art does not teach or fairly suggest the subject matter of these claims. Independent Claims 1 and 6, when considered as a whole, are allowable over the prior art of record. While the prior art discloses sliding panel interfaces, scaling user interfaces, closed and open representations of hierarchical data, as well as other limitations in the claims, they fail to clearly disclose or represent motivation for combining the subject matter as a whole. Specifically, prior art of record fails to clearly teach or suggest saving the configuration of the hierarchy of items ordered by the most frequently accessed data within the second branch of containment hierarchy scaled to the maximum number of container objects that can be displayed on the device with the lowest pixel resolution as in the Claims 1 and 6.
- 3. Dependent claims 2-5 and 7-10 further add limitations to the allowable subject matter of the respective independent claims, thus are also allowable.
- 4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

The prior art made of record on form PTO-892 and not relied upon is considered pertinent to applicant's disclosure. Applicant is required under 37 C.F.R. § 1.111(c) to consider these references fully when responding to this action. The documents cited therein teach similar sliding paneled interfaces, hierarchical displays and scaling methods.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sara M Hanne whose telephone number is (703) 305-0703. The examiner can normally be reached on M-F 7:30am-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cabeca can be reached on (703) 308-3116. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 306-5484.

smh

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